



DEPARTMENT OF THE NAVY

OFFICE OF COUNSEL
NAVAL UNDERSEA WARFARE CENTER DIVISION
1176 HOWELL STREET
NEWPORT RI 02841-1708

IN REPLY REFER TO:

MFO:amc
Ser 3000C/P446
Attorney Docket No. 78333
30 September 2003

Assistant Commissioner for Patents
Washington, DC 20231

Applicant: GREGORY H. AMES ET AL
Serial No. 09/983,048
Filed: 15 October 2001
For: FIBER OPTIC CURVATURE SENSOR FOR
TOWED HYDROPHONE ARRAYS

Sir:

There is submitted herewith an amendment in the above-identified application, which, if entered, adds additional claims(s) not previously paid for, as follows:

1. Total number of claims remaining in the application after this amendment is entered in excess of 20 and in excess of the number of claims for which a fee was previously paid, times \$18.00.....\$ 0
2. Total number of independent claims remaining in the application after this amendment is entered in excess of the number of claims for which a fee was previously paid, times \$84.00.....\$ 252.00

Kindly charge any additional fees to Deposit Account No. 14-0590.

Respectfully,

James M. Kasischke
JAMES M. KASISCHKE
Attorney of Record
Reg. No. 36562

Encl:
(1) Amendment

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SEP 30 2003

OFFICIAL

Attorney Docket No. 78333

30 September 2003

**RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP: 2874**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: GREGORY H. AMES ET AL. Group Art Unit: 2874
Serial No.: 09/983,048 Examiner: E. Kim
Filed: 15 October 2001 Customer No. 23523
For: FIBER OPTIC CURVATURE SENSOR FOR TOWED HYDROPHONE ARRAYS

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AMENDMENT

To the Commissioner for Patents
Alexandria, VA 22313

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Dear Sir:

In response to the Office Letter of 31 July 2003, amend the
above-identified patent application as follows:

Amendments to the Specification: None

Amendments to the Claims: are reflected in the listing of claims
that begins on page 2 of this paper.

Amendments to the Drawings: none.**Remarks/Arguments:** begin on page 13 of this paper.**Certificate of Transmission:**

I, Michael F. Oglo, certify that this correspondence is being
facsimile transmitted to the United States Patent and Trademark
Office Fax Number: (703) 872-9319 on 30 September 2003.

Michael F. Oglo
Applicant's Attorney

30 September 2003
Date Of Signature